



BOX 9200

2661
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 592165
Applicant : 09/529,165
Mahadevan Iyer

Filed : June 12, 2000
Art Unit : 2661
Examiner : Salvatore Cangialosi
Docket no. : 134897
Customer no. : 35114

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Date: May 19, 2004

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Marilyn Benét
Marilyn Benét

5/19/2004
Date

Supplemental Information Disclosure Statement

Dear Sir,

The applicant respectfully request the enclosed references be considered during the examination of the application referenced above. For convenience of the Examiner, the references are listed on the attached Substitute for Form PTO-1449A/PTO and copies of the IDS citations are enclosed herein.

05/24/2004 SSANDARA 00000009 09529165

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Accordingly, it is respectfully requested that these references be considered in the examination of this application together with the previously submitted IDS and their collective consideration be made of written record in the application file.

While applicant does not anticipate any additional fees for this transaction, the Commissioner is hereby authorized to charge any additional fees pertaining to this application to deposit account no. 02-3979.

Respectfully submitted

A handwritten signature in cursive script, appearing to read "Michael B. Brooks".

Dr. Michael B. Brooks, Esq.
Registration Number 39,921
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1

of 6

Complete if Known

Application Number	09/529,165 592-165
Filing Date	JUNE 12, 2000
First Named Inventor	MAHADEVAN IYER
Art Unit	2661
Examiner Name	SALVATORE CANGIALOSI
Attorney Docket Number	134897

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 5,029,206	07-02-91	MARTINO JR. ET. AL.	
		US- 5,448,724	09-05-95	HAYASHI	
		US- 5,579,222	11-26-96	BAINS ET. AL.	
		US- 5,677,905	10-14-97	BIGHAM ET. AL.	
		US- 5,758,083	05-26-98	SINGH ET. AL.	
		US- 5,835,481	11-10-98	AKYOL ET. AL.	
		US- 5,872,779	02-16-99	VAUDREUIL	
		US- 5,884,325	03-16-99	BAUER ET. AL.	
		US- 5,951,639	09-14-99	MACLNNIS	
		US- 5,987,376	11-16-99	OLSEN ET. AL.	
		US- 6,047,322	04-04-00	VAID ET. AL.	
		US- 6,070,243	05-30-00	SEE ET. AL.	
		US- 6,073,175	06-06-00	TAVS ET. AL.	
		US- 6,088,451	07-11-00	HE ET AL.	
		US- 6,101,541	08-08-00	ELLESSON ET. AL.	
		US- 6,104,700	08-15-00	HADDOCK ET. AL.	
		US- 6,128,296	10-03-00	DARUWALLA ET. AL.	
		US- 6,141,686	10-31-00	JACKOWSKI ET. AL.	
		US- 6,148,336	11-14-00	THOMAS ET. AL.	

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FOREIGN PATENT DOCUMENTS

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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known

Application Number	09/592,165
Filing Date	JUNE 12, 2000
First Named Inventor	MAHADEVAN IYER
Art Unit	2661
Examiner Name	SALVATORE CANGIALOSI
Attorney Docket Number	134897

Sheet 2 of 6**U. S. PATENT DOCUMENTS**

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		Number-Kind Code ² (if known)			
		US- 6,148,410	11-14-00	BASKEY ET. AL.	
		US- 6,157,955	12-05-00	NARAD ET. AL.	
		US- 6,167,445	12-26-00	GAI ET. AL.	
		US- 6,170,009	01-02-01	MANDAL ET. AL.	
		US- 6,210,272	04-03-01	BROWN	
		US- 6,243,749	06-05-01	SITARAMAN ET.AL.	
		US- 6,272,648	08-07-01	FINDLAY ET. AL.	
		US- 6,286,052	09-04-01	MC CLOGHRIE ET.AL.	
		US- 6,311,205	10-30-01	DUTCHER ET. AL.	
		US- 6,363,498	03-26-02	HOWELL	
		US- 6,374,295	04-16-02	FARROW ET. AL.	
		US- 6,408,399	06-18-02	BAUGHMAN	
		US- 6,430,710	08-06-02	MORIYAMA ET. AL.	
		US- 6,442,713	08-27-02	BLOCK ET. AL.	
		US- 6,449,650	09-10-02	WESTFALL ET. AL.	
		US- 6,466,941	10-15-02	ROWE ET. AL.	
		US- 6,487,594	11-26-02	BAHLMANN	
		US- 6,502,131	12-31-02	VAID ET. AL.	
		US- 6,516,314	02-04-03	BIRKLER ET. AL.	

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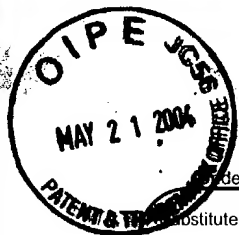
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**INFORMATION DISCLOSURE
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Application Number	09/592,165	RECEIVED MAY 24 2004 Technology Center 2600
Filing Date	JUNE 12, 2000	
First Named Inventor	MAHADEVAN IYER	
Art Unit	2661	
Examiner Name	SALVATORE CANGIALOSI	
Attorney Docket Number	134897	

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Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		"Policy- Based Networking: Working Hand In Hand with DEN," From the Internet, Archives ENTmag.com, November 1988, Retrieved from Internet:	
		<URL: http://www.entmag.com/archives/print.asp?EditorialsID=4305 >, Retrieved on August 20, 2003.	
		NOMURA, YUJI; CHUGO, AKIRA; ADACHI, MOTOMITSU; TORIUMI, MASAHIRO; "A Policy- Based Networking Architecture for Enterprise Networks," 1999, pp. 636-640, IEEE.	
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		Interoperation," Integrated Network Management, Distributed Management for the Networked Mellinum, Proceedings of the 3rd Sixth IFP/IEEE International Symposium on Boston, MA.,	
		USA, May 24-28, 1999, pp. 813-826, IEEE, Piscataway, NJ., USA.	
		APASTOLOPOULOS, T.K., DASKALOU, V.C., KATSIKAS, S.K., and MOULINOS, K.D., "Enforcing Security Policies in Large Scale Communication Network," Reliable Distributed Systems	
		Proceedings, Seventeenth IEEE Symposium on West Lafayette, IN., USA, October 20-23, 1998, pp. 393-397, IEEE Comput. Soc, Los Alamitos, CA., USA.	
		MARRIOT, DAMIAN and SOLOMAN, MORRIS, "Management Policy Service for Distributed Systems," Services in Distributed and Networked Environments, Proceedings of Third	
		International Workshop on Macau, June 3-4, 1996, pp. 2-9, IEEE Comput. Soc, Los Alamitos, CA., USA	

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		"Cisco Secure Policy Manager," Internet Article, Online, May 8, 1999, pp.1-4, Retrieved from the Internet:	
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		<URL:http://web.archive.org/web/20031014070948/http://www.cisco.com/univercd/cc/td/doc/product/ismg/security/tutorial/maintain.pfd>, Retrieved on April 19, 2002.	
		LI, T., MORTON, J. and LI, D., "Cisco Hot Standby Router Protocol (HSRP)," Network Working Group- RFC 2281, March 1998, pp. 1-17, Retrieved from the Internet:	
		<URL: http://kaizi.viagenie.qc.ca/ietf/rfc/rfc2281.txt>, Retrieved April 19, 2002.	

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		ESTRIN, DEBORAH and STEENSTRUP, MARTHA, "Inter Domain Policy Routing: Overview of Architecture and Protocols," Computer Communications Review, 1991, pp. 71-78, vol. 21, no.1,	
		Association for Computing Machinery, New York, USA	
		BRAUN, T., GUNTER, M., KASUMI, M, and KHALIL, I, "Virtual Private Network Architecture," CATI- Charging and Accounting Technology for the Internet, January 8, 1999, pp. 1-30,	
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